

### EAST Search History

| Ref # | Hits    | Search Query      | DBS  | Default Operator | Plurals | Time Stamp          |
|-------|---------|-------------------|--|------------------|---------|---------------------|
| L1    | 211865  | roller with shaft | US-PGPU<br>B;<br>USPAT;<br>USOCR;<br>EPO;<br>JPO;<br>DERWENT<br>;<br>IBM_TDB | OR               | OFF     | 2006/03/20<br>10:03 |
| L2    | 2838262 | motor             | US-PGPU<br>B;<br>USPAT;<br>USOCR;<br>EPO;<br>JPO;<br>DERWENT<br>;<br>IBM_TDB | OR               | OFF     | 2006/03/20<br>10:03 |
| L3    | 2285875 | bear\$4           | US-PGPU<br>B;<br>USPAT;<br>USOCR;<br>EPO;<br>JPO;<br>DERWENT<br>;<br>IBM_TDB | OR               | OFF     | 2006/03/20<br>10:03 |
| L4    | 27165   | 1 same 2 same 3   | US-PGPU<br>B;<br>USPAT;<br>USOCR;<br>EPO;<br>JPO;<br>DERWENT<br>;<br>IBM_TDB | OR               | OFF     | 2006/03/20<br>10:03 |
| L5    | 959214  | gear              | US-PGPU<br>B;<br>USPAT;<br>USOCR;<br>EPO;<br>JPO;<br>DERWENT<br>;<br>IBM_TDB | OR               | OFF     | 2006/03/20<br>10:03 |

### EAST Search History

|    |         |                    |  |    |     |                     |
|----|---------|--------------------|--|----|-----|---------------------|
| L6 | 13674   | 4 same 5           | US-PGPU<br>B;<br>USPAT;<br>USOCR;<br>EPO;<br>JPO;<br>DERWENT<br>;<br>IBM_TDB | OR | OFF | 2006/03/20<br>10:03 |
| S1 | 1       | ("3893795").PN.    | US-PGPU<br>B;<br>USPAT   | OR | OFF | 2006/03/20<br>08:29 |
| S2 | 5308    | cube near5 corner  | US-PGPU<br>B;<br>USPAT;<br>USOCR;<br>EPO;<br>JPO;<br>DERWENT<br>;<br>IBM_TDB | OR | OFF | 2006/03/20<br>08:29 |
| S3 | 1910289 | pattern\$4         | US-PGPU<br>B;<br>USPAT;<br>USOCR;<br>EPO;<br>JPO;<br>DERWENT<br>;<br>IBM_TDB | OR | OFF | 2006/03/20<br>08:29 |
| S4 | 1430144 | roller             | US-PGPU<br>B;<br>USPAT;<br>USOCR;<br>EPO;<br>JPO;<br>DERWENT<br>;<br>IBM_TDB | OR | ON  | 2006/03/20<br>08:29 |
| S5 | 28      | S2 same S3 same S4 | US-PGPU<br>B;<br>USPAT;<br>USOCR;<br>EPO;<br>JPO;<br>DERWENT<br>;<br>IBM_TDB | OR | ON  | 2006/03/20<br>08:29 |

### EAST Search History

|     |         |  |  |    |     |                     |
|-----|---------|--|--|----|-----|---------------------|
| S6  | 2251850 | cool\$4  | US-PGPU<br>B;<br>USPAT;<br>USOCR;<br>EPO;<br>JPO;<br>DERWENT<br>;<br>IBM_TDB | OR | OFF | 2006/03/20<br>08:36 |
| S7  | 22      | S5 and S6  | US-PGPU<br>B;<br>USPAT;<br>USOCR;<br>EPO;<br>JPO;<br>DERWENT<br>;<br>IBM_TDB | OR | OFF | 2006/03/20<br>08:37 |
| S8  | 31212   | S6 with S4   | US-PGPU<br>B;<br>USPAT;<br>USOCR;<br>EPO;<br>JPO;<br>DERWENT<br>;<br>IBM_TDB | OR | OFF | 2006/03/20<br>08:37 |
| S9  | 11      | S7 and S8  | US-PGPU<br>B;<br>USPAT;<br>USOCR;<br>EPO;<br>JPO;<br>DERWENT<br>;<br>IBM_TDB | OR | OFF | 2006/03/20<br>08:37 |
| S10 | 8       | (US-6776935-\$ or<br>US-6568931-\$ or<br>US-6120636-\$ or<br>US-5948488-\$ or<br>US-5840405-\$ or<br>US-5754338-\$ or<br>US-5310436-\$ or<br>US-4149304-\$).did. | USPAT  | OR | OFF | 2006/03/20<br>08:37 |
| S11 | 3       | S9 and S10   | US-PGPU<br>B;<br>USPAT;<br>USOCR;<br>EPO;<br>JPO;<br>DERWENT<br>;<br>IBM_TDB | OR | OFF | 2006/03/20<br>10:02 |